

CLAIMS

I claim:

Sub. 216
1. An interlocking rectangular sheet of simulated shakes for lock-up assembly upon a structure in an upwardly directed fashion, the sheet having a top and a bottom location, the top location at a level higher than the bottom location, comprising:

- (a) a thermo-formed base sheet having an exposure surface;
- (b) a cross-sectionally "U" shaped, clipping member configured substantially along the bottom location of the sheet and below said exposure surface;
- (c) a plurality of punched key portions displaced along the top location of the sheet and above said exposure surface;
- (d) a plurality of independent, apertured, flanged, extruded assemblies weldedly, flexibly attached about less than all of said punched key portions, such that all of said apertures on said flanged assemblies and all of said punched key portions that lack said flanged assemblies, provide locations for receiving securing members for attachment of the sheet to the structure; and
- (e) such that said apertured flanged assemblies and said clipping members cooperate positively to interconnect in the upwardly directed fashion to provide, when secured to the structure by the securing members, a substantial inability to be removed or displaced by weather conditions.

2. The sheet of claim 1, wherein the top portion of the sheet defines a top surface above said exposure surface, and said flanged assemblies comprise a cross-sectional

conformation having a first portion parallel to and abutting said top surface, a second portion angularly, outwardly deformed from said first portion, a third portion extended substantially parallel to said first portion, and a fourth portion angularly, outwardly deformed from said third portion, thereby creating an aperture for receiving a "U" shaped clipping member from a second sheet and channeling said second sheet clipping member into secured, interlocking upwardly-directed attachment between said top surface and said first portion.

3. The sheet of claim 1, wherein said base sheet further comprises a front portion and a back portion that are substantially perpendicular to the top and bottom locations, and said front portion has a top notch proximate to the top location, and said back portion has a bottom notch proximate to the bottom location, such that a first and a second of the sheets are capable of secured, interlocking, longitudinal attachment by said top notch overlapping the top surface and slidably engaging one of said flanged assemblies, and said bottom notch underlapping said "U" shaped clipping member for slidable engagement into the "U" portion thereof.

4. The sheet of claim 3, where the top notch possess a stop portion that abuts said one of said flanged assemblies when said first and second sheets are secured to one another.

5. The sheet of claim 1, wherein said base sheet further comprising a plurality of simulated cedar shake appearances, and between each of said appearances is an indented, vertical region to demarcate individual shakes characteristic of natural materials.

6. The sheet of claim 5, wherein said vertical regions have varying widths to further enhance the simulated characteristics of natural materials.

7. The sheet of claim 1, wherein said exposure surface comprises a simulated wood grain appearance.

8. The sheet of claim 1, wherein said exposure surface comprises a simulated wood texture.

9. The sheet of claim 1, wherein said exposure surface comprises a simulated wood color and shading.